

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Anderson, Hill and Jewell**

Title: **Therapeutic Epitopes And Uses Thereof**

Serial No.: **10/516,837**

Group Art Unit: **1644**

Filed: **August 9, 2005**

Examiner: **Nora Maureen Rooney**

Confirmation No.: **5528**

Filed by EFS Web on: **May 21, 2010**

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

This Response is filed in reply to the Notification of Defective Response dated April 21, 2010. Applicant has submitted two versions of a substitute specification in compliance with 37 CFR §1.121(b)(3) and §1.125(c). Applicant respectfully requests the substitute specification replace the currently pending specification as per the direction of the accompanying Preliminary Amendment.

The specification has been amended to add sequence identifiers to sequences listed in the specification in accordance with 37 CFR 1.821(d). The substitute specification fully supports the claimed subject. The substitute specification does not contain new matter.

The Commissioner is hereby authorized to charge any fees associated with this filing to Deposit Account No. 50-0436.

Respectfully submitted,

/John A. Zurawski, Reg. #61524/  
John A. Zurawski  
Registration No. 61,524

Dated: May 21, 2010

PEPPER HAMILTON LLP  
400 Berwyn Park  
899 Cassatt Road  
Berwyn, PA 19312  
Tel: 610.640.7852  
Fax: 610.640.7855